

CENTRAL MODOC RESOURCE CONSERVATION DISTRICT
 WATERSHED RESTORATION EVALUATION PROJECT
 Sierra Nevada Conservancy Prop. 84 - SNC080152
 Strategic Opportunity Grants 2 – Sept. 2, 2008

4. PROJECT SUMMARY

SNC Reference Number SNC080152

County: Modoc

Applicant: Central Modoc Resource Conservation District

Project Title: Watershed Restoration Evaluation Project

PROJECT GOAL

The goal of this project is to develop an action plan that will present a list of proposed watershed restoration actions or tools that could be used to meet specific goals and objectives identified in the watershed management strategy. This plan would assure that future projects not only meet the needs of the landowner, but that each project is compatible with the goals and objectives of the Upper Pit River Watershed. In addition to improving project quality, the plan will help the District be more competitive in future grant applications.

PROJECT SCOPE

The restoration action plan would be developed by completing the following three work tasks. This proposed project does not require CEQA documentation. A CEQA review will be completed for each proposed project before any work is initiated on the ground.

Task 1 - Effectiveness Evaluations of Past Projects: We plan to rely on evaluating past projects completed within the area to develop a list of proposed watershed restoration actions or tools that could be used to meet specific goals and objectives. The evaluation would address how well the goals of the project were met and any shortcomings that are apparent.

Task 2 - Water Quality Monitoring: Previously-established monitoring stations near or within project areas along with a few new stations will be used to gather quantitative data to help document observed changes that appear to be occurring as a result of the restoration efforts.

Task 3 - Education and Outreach: The CMRCD feels that it is important to demonstrate that a locally-directed watershed program such as UPRWEPP can be effective in reaching the goals of a broad-based stakeholder group. This project will provide a process where we can increase our understanding of the watershed with every restoration project we complete. The information gathered during the project evaluations will be documented and shared with all stakeholders through focus group discussions, technical team reviews, web-site information and educational programs through the River Center.

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LETTERS OF SUPPORT

USDA, Natural Resource Conservation Service – Alturas Field Office
Modoc National Forest – Alturas Office
The River Center
North Cal-Neva Resource Conservation and Development

SNC PROJECT DELIVERABLES AND SCHEDULE

DETAILED PROJECT DELIVERABLES		TIMELINE
Work Task	Sub-Task Elements	Schedule
Task 1 – Effectiveness Evaluations of Past Projects	Develop evaluation check list	3/09 – 4/09
	Establish pre-project conditions	3/09 – 4/09
	Identify project components with goals and objectives	3/09 – 4/09
	Field evaluation with landowners	4/09 – 8/09
	Progress report	9/09
	Summarize evaluation results	9/09 – 11/09
Task 2 – Water Quality Monitoring	Identify existing stations to be monitored	3/09 – 4/09
	Identify new stations to be included	3/09 – 4/09
	Complete winter monitoring	--- , 1/10
	Progress report	3/10
	Complete spring monitoring	4/09, 4/10
	Complete summer monitoring	7/09, 7/10
	Progress report	9/10
	Complete fall monitoring	10/09, 10/10
	Summarize monitoring results	11/10 – 1/10
Task 3 – Education and Outreach	Technical team review of draft action plan	2/10 – 3/10
	Focus group discussions on draft action plan	2/10 – 3/10
	Pit River Watershed Alliance review of draft plan	2/10 – 3/10
	Printing and distribution of Restoration Action Plan	3/10 – 4/10
	Final report with deliverables	4/11

SNC PROJECT COSTS

PROJECT BUDGET CATEGORIES	TOTAL SNC FUNDING
Personnel	\$\$27,100
Operating Costs	\$\$12,000
Supplies	\$\$8,500
	\$
	\$
	\$
SNC GRANT TOTAL	\$\$47,600